# SECRET Approved For Release 2000/08/04 : CIA-RDP78B04560A001800010051-3 NPIC/R-1575/63

November 1963



#### IPIR

## MISSION 3781 25 NOVEMBER 1963

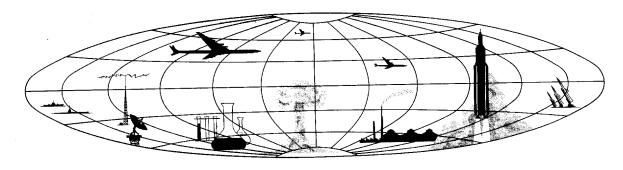
#### **Declass reveiw-NIMA/DOD**





25X1A

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NPIC/R-1575/63

#### PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3781, DATED 25 NOV 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMORTARGET NUMBER.

25X1A

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

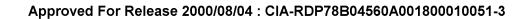
FOR ITEMS OF SPECIAL INTEREST SEE

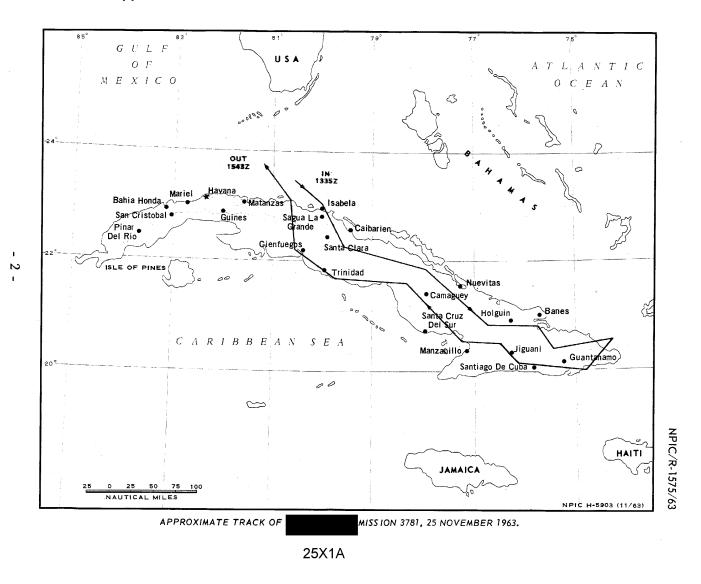
ATTACHMENT 1 — NUEVITAS SAM SITE 2,

ATTACHMENT 2 — HOLGUIN MILITARY CAMP,

ATTACHMENT 3 — REMEDIOS MILITARY CAMP,

25X1A





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-MISSILES-

25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNREVETTED LAUNCHERS (AT LEAST 3 WITH MISSILES),
3 CANVAS-COVERED MISSILE HOLD AREAS, 5 CANVAS-COVERED
VEHICLES OR PIECES OF EQUIPMENT, 3 UNIDENTIFIED
PIECES OF EQUIPMENT, ONE POSSIBLE CARGO TRUCK, AND AN
OCCUPIED GUIDANCE AREA OBSERVED.
FACILITIES INCLUDE 2 LARGE STORAGE BUILDINGS, AT
LEAST 6 SMALLER BUILDINGS, AND ONE PROBABLE LARGE
TENT.

25X1D

25X1A

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

SIX REVETTED LAUNCHERS (4 APPEAR TO BE CANVAS-COVERED) AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. OBLIQUITY AND FOLIAGE LIMIT INTERPRETATION.

25X1D

25X1A

CAIBARIEN SAM SITE 2228N Ø7929W

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES). ONE POSSIBLE MISSILE TRANSPORTER, ONE CANVAS-COVERED MISSILE HOLD AREA, ONE CANVAS-COVERED PARKING AREA, AND AN OCCUPIED GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

25X1D

SANCTI SPIRITUS SAM SITE 2147N Ø7929W

SITE ABANDONED.

NPIC/R-1575/63

25X1A

25X1A

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED), 14 UNIDENTIFIED VEHICLES, AN UNDETERMINED NUMBER OF TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

MANZANILLO SAM SITE 2018N 07706W

SITE APPEARS ABANDONED.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW

SIX UNREVETTED LAUNCHERS (2 WITH MISSILES), 5 MISSILE TRANSPORTERS, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, 3 CARGO TRUCKS, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

TWENTY-SIX MISSILE TRANSPORTERS, 3 PROBABLE MISSILE TRANSPORTERS, 4 TRACTOR-TRAILER TRUCKS, 2 TRUCK-MOUNTED CRANES, 10 TRACKED PRIME MOVERS, APPROXIMATELY 50 CARGO TRUCKS, 6 UTILITY TRUCKS, 4 UNIDENTIFIED VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

TWENTY-FOUR MISSILE TRANSPORTERS (6 WITHOUT PRIME MOVERS), 2 WHEELED PRIME MOVERS, 5 FLATBED TRACTORTRAILER TRUCKS, 2 CANVAS-COVERED TRACKED PRIME MOVERS, 3 POL TRUCKS, 3 TRUCK-MOUNTED CRANES, APPROXIMATELY 60 OTHER VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED.

NPIC/R-1575/63

25X1A

MALDONADO SAM SITE 2012N 07528W

SIX REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, 12 TRACKED PRIME MOVERS, 2 CARGO TRUCKS, 3 CANVAS-COVERED AREAS, AND A GUIDANCE REVETMENT WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

FACILITIES INCLUDE 7 LARGE AND 4 SMALL BUILDINGS, AND

2 MEDIUM TENTS.

25X1D

25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED, 3 WITH PROBABLE MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 6 CANVAS-COVERED TRACKED PRIME MOVERS, 7 TRUCK-TRACTORS, 2 VAN TRUCKS, 4 VAN TRAILERS, AT LEAST 8 CARGO TRUCKS, 5 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA CONTAINING RADAR, 4 VAN OCCUPIED GUIDANCE AREA CONTAINING RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. FACILITIES INCLUDE ONE BARRACKS, ONE WAREHOUSE, 2 SUPPORT BUILDINGS, AND 3 LARGE, ONE MEDIUM, AND ONE SMALL TENT.

25X1D

25X1A

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVETTED LAUNCHERS (5 CANVAS-COVERED), 7
MISSILE TRANSPORTERS (4 CANVAS-COVERED), 14 TRACKED
PRIME MOVERS (13 CANVAS-COVERED), 7 CARGO TRUCKS, 8
VAN TRAILERS, ONE TRUCK-MOUNTED CRANE, 2 OTHER
VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA
CONTAINING RADAR AND AT LEAST 4 VAN TRAILERS
OBSERVED.

25X1D

NICARO SAM SITE 2042N 07535W

SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), AT LEAST 7 CANVAS-COVERED MISSILE TRANSPORTERS, 11 TRACKED PRIME MOVERS, AT LEAST 9 OTHER VEHICLES, AND AN

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UNREVETTED OCCUPIED GUIDANCE AREA CONTAINING RADAR AND AT LEAST 4 VANS OBSERVED.
THE 3-GUN AAA/AW SITE IS OCCUPIED.

· 25X1D

NUEVITAS SAM SITE 2128N Ø772ØW

SITE ABANDONED.

25X1D

NUEVITAS SAM SITE 2 2132N Ø7717W

FOUR UNREVETTED LAUNCHERS (2 CANVAS-COVERED), 6
CANVAS-COVERED MISSILE TRANSPORTERS, 8 TRACKED PRIME
MOVERS, ONE TRUCK-MOUNTED CRANE, ONE CARGO TRUCK, ONE
UTILITY TRUCK, AND AN OCCUPIED GUIDANCE AREA
OBSERVED. A FIFTH LAUNCHER OBSERVED ADJACENT TO THE
OCCUPIED GUIDANCE AREA.
FACILITIES INCLUDE 3 LARGE AND 3 SMALL BUILDINGS,
AND 6 LARGE AND 2 SMALL TENTS.
(SEE ATTACHMENT 1)

25X1D

SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W

THE 26 CRUISE-MISSILE CRATES REMAIN.

25X1D

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 11 UNIDENTIFIED FIGHTERS AND 7 PROBABLE HOUND.

25X1D

25X1A

NPIC/R-1575/63

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 3 CRATE OBSERVED IN CLOUD-FREE AREAS.

· 25X1D

HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 5 FAGOT/FRESCO AND 7 HOUND.

25X1D

ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT — ONE COOT, ONE CRATE, 4 HOUND, AND 6 LIAISON.

OCCUPIED 3-GUN AAA SITES OBSERVED AT UTM

18Q VT 118Ø83 AND UTM 18Q VT 124Ø83.

(AMS SERIES E723, SHEET 5Ø75 IV, 2D ED).

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE HOUND.

25X1D

BAYAMO EAST AIRFIELD 2022N 07637W

AIRCRAFT - 4 LIAISON.

25X1D

-PORTS-

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE PC.
THE 11 UNIDENTIFIED CRATES REMAIN.

NPIC/R-1575/63 25X1A

PUNTA ALEGRE PORT 2223N Ø7847W

NO LARGE VESSELS OBSERVED.

· 25X1D

BARACOA PORT 2021N 07430W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

CIENFUEGOS PORT 2208N 08027W

VESSELS -- ONE PF, ONE KRONSHTADT-CLASS PC, 2 OTHER PC, 6 PT, AND 4 LARGE FREIGHTERS.

25X1D

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.

25X1D

MOA PORT 2039N 07454W

NO LARGE VESSELS OBSERVED.

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS - 3 LARGE FREIGHTERS, 2 COASTAL FREIGHTERS, ONE LARGE TANKER, AND ONE COASTAL TANKER.

25X1D

NUEVITAS PORT 2132N Ø7716W

VESSELS -- 3 LARGE FREIGHTERS.

25X1A

NPIC/R-1575/63

25X1D 25X1A LA ISABELA PORT 2256N Ø8ØØ1W VESSELS - ONE LARGE FREIGHTER. 25X1D CAIBARIEN PORT 2232N Ø7928W NO LARGE VESSELS OBSERVED. 25X1D CASILDA PORT 2145N Ø7959W NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS. 25X1D JUCARO PORT 2137N Ø7851W NO LARGE VESSEL OBSERVED IN CLOUD-FREE AREAS. 25X1D PUERTO PADRE PORT 2113N Ø7632W VESSELS -- ONE LARGE FREIGHTER. 25X1D -MILITARY ACTIVITY-GUANTANAMO AREA 1 2005N 07523W NO NEW MILITARY ACTIVITY OBSERVED. 25X1D

NPIC/R-1575/63

25X1A

HOLGUIN MILITARY CAMP 2053N 07614W

MAIN CAMP -- 61 LARGE (13 NON-SOVIET) ... 23 MEDIUM (7 NON-SOVIET) AND 13 SMALL TENTS, 23 TANKS, 2 UNIDENTIFIED TRACKED VEHICLES, 73 CARGO TRUCKS, 16 VAN TRUCKS, AND 7 UTILITY TRUCKS. TWO POSITIONS OF THE 6-GUN AAA SITE ARE OCCUPIED AND THE 9-GUN AAA SITE IS UNOCCUPIED. ENCAMPMENT .6 NM SE -- 31 LARGE (21 NON-SOVIET), AND 8 MEDIUM (ONE NON-SOVIET) TENTS, 24 FA/AAA PIECES, 12 CARGO TRUCKS, ONE VAN TRUCK, AND ONE UTILITY TRUCK. THE 9-GUN AAA SITE IS UNDCCUPIED. ENCAMPMENT 2.3 NM SE - NO APPARENT CHANGE: IN PERMANENT FACILITIES. ELEVEN LARGE NON-SOVIET, 2 MEDIUM NON-SOVIET, AND 6 SMALL TENTS, 14 CARGO TRUCKS, 16 FA PIECES, AND 14 UNIDENTIFIED PIECES OF **EQUIPMENT**。 (SEE ATTACHMENT 2)

25X1D

OFELIA MILITARY CAMP 2006N 07530W

THIRTY-SIX BUILDINGS, 28 LARGE (NON-SOVIET) AND 27 MEDIUM TENTS (26 NON-SOVIET), 15 TANKS/SP GUNS, 104 CARGO TRUCKS, 5 UTILITY TRUCKS, ONE GRADER, 4 UNIDENTIFIED VEHICLES, 32 FA PIECES, 16 POSSIBLE MORTARS, AND 17 AAA PIECES OBSERVED.

25X1D

REMEDIOS MILITARY CAMP 2226N Ø7934W

MAIN CAMP — FACILITIES INCLUDE 12 BARRACKS, ONE T-SHAPED, ONE U-SHAPED, ONE QUONSET-TYPE, AND 21 OTHER BUILDINGS, 19 LARGE (15 NON-SOVIET), 9 MEDIUM (7 NON-SOVIET), AND 8 SMALL TENTS. THREE SNAPPERS, 6 POL TRUCKS, 97 CARGO TRUCKS, 7 UTILITY TRUCKS, 6 UNIDENTIFIED VEHICLES, 2 POSSIBLE MOTORCYCLES, AND 10 CARGO TRAILERS OBSERVED. THE 3-GUN AAA SITE IS UNOCCUPIED AND TWO POSITIONS OF THE 6-GUN AAA SITE ARE OCCUPIED. NUMEROUS VEHICLES, INCLUDING 6 SNAPPERS, HAVE BEEN REMOVED FROM THE CAMP.

(SEE ATTACHMENT 3)
ENCAMPMENT .8 NM NW — 23 CARGO TRUCKS AND 2 PROBABLE UTILITY TRUCKS. THE 6-GUN AAA SITE IS UNOCCUPIED.

NPIC/R-1575/63

25X1D 25X1A ALTO CEDRO, MILITARY CAMP 2029N 07600W AREA 1 -- IDENTIFICATION ONLY. AREA 2 -- 9 VEHICLES. AREA 3 -- APPROXIMATELY 30 VEHICLES. AREA 4 -- 20 CARGO TRUCKS AND 18 POSSIBLE FA PIECES. AREA 5 -- AT LEAST 15 VEHICLES OR PIECES OF EQUIPMENT. AREA 6 -- 18 PROBABLE CARGO TRUCKS AND 12 POSSIBLE FA PIECES. AREA 7 -- 22 POSSIBLE CARGO TRUCKS AND 8 POSSIBLE FA PIECES. AREA 8 -- AT LEAST 35 VEHICLES. AREA 9 - 19 TANKS/SP GUNS AND AT LEAST 10 OTHER VEHICLES. AREA 10 -- IDENTIFICATION ONLY. OBLIQUITY PRECLUDES FURTHER INTERPRETATION IN ALL AREAS 25X1D 25X1A SANTA CLARA AREA, MILITARY ACTIVITY 2221N Ø7957W THIRTEEN POSSIBLE TANKS/SP GUNS OBSERVED. 25X1D CAMAGUEY MILITARY CAMP 2126N Ø7753W SEVENTY-FOUR CARGO TRUCKS AND 45 FA PIECES OBSERVED IN CLOUD-FREE AREAS. 25X1D HOLGUIN MILITARY CAMP NW 2057N 07616W EIGHTEEN TANKS/SP GUNS AND 11 CARGO TRUCKS OBSERVED.

NPIC/R-1575/63

25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 9 TANKS/SP GUNS AND ONE CARGO TRUCK OBSERVED.
TWO POSITIONS OF THE 3-GUN AAA SITE ARE OCCUPIED.
THE 6-GUN AAA SITE REMAINS UNOCCUPIED.
ONE HOUND OBSERVED ADJACENT TO THE 6-GUN AAA SITE.

25X1D

25X1A

MINAS, MILITARY CAMP 2127N Ø7734W

THIRTEEN CARGO TRUCKS OBSERVED.

25X1D

PERSEVERANCIA MILITARY CAMP 2006N 07533W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

DOS CAMINOS MILITARY INSTALLATION 2014N 07547W

NO APPARENT CHANGE IN FACILITIES.

APPROXIMATELY 50 CARGO TRUCKS, 14 TRACKED PRIME
MOVERS, AND AT LEAST 18 FA PIECES OBSERVED THROUGH
HAZE.

25X1D

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
TWO CARGO TRUCKS AND 4 FA PIECES OBSERVED.

25X1D

SANTIAGO DE CUBA, MILITARY TRAINING AREA 2002N 07550W

ONE LARGE AND 2 MEDIUM NON-SOVIET TENTS AND 10 VEHICLES OBSERVED.

NPIC/R-1575/63

25X1A

TUMBADERO TANK TRAINING AREA 2104N 07558W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

CHARCO DEL JOBO MILITARY AREA 2047N 07615W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

SIBONEY LANDING BEACH 1957N Ø7542W

A 3-GUN OCCUPIED CD/AAA SITE OBSERVED AT UTM 18Q VT 127107.

(AMS SERIES E723, SHEET 5075-IV, 3D ED)

25X1D

MAR VERDE LANDING BEACH 1957N Ø7557W

A 3-GUN OCCUPIED CD/AAA SITE OBSERVED AT UTM

18Q VT Ø26Ø82.

(AMS SERIES E723, SHEET 5075-IV, 3D ED)

25X1D

NICARO LANDING BEACH 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

-MISCELLANEOUS ACTIVITY-

MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W

NO APPARENT CHANGE SINCE 25X1D

25X1D

25X1A

NPIC/R-1575/63

25X1D

#### -STATUS OF OTHER TARGETS-

SINCE LAST COVERAGE-		
SAGUA LA GRANDE MRBM SITE 2 REMEDIOS IRBM SITE LOS CANOS AIRFIELD 2	2239N Ø7951W 2225N Ø7935W 2005N Ø7509W 2044N Ø7539W 2147N Ø7959W	
EL CRISTO, MILITARY INSTALLATION HOLGUIN MILITARY CAMP SOUTHWEST LA JUTIA AREA, MILITARY INSTALLATION SANTA ISABEL FINCA MILITARY CAMP TI ARRIBA MILITARY CAMP TACAJO, MILITARY CAMP JAGUA, MILITARY AREA PLAYA YATERITAS LANDING BEACH	2007N 07546W 2051N 07617W 2155N 08016W 2005N 07528W 2006N 07535W 2051N 07558W 2205N 08029W 1958N 07457W 2202N 08025W	

25X1D 25X1D

25X1D 25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED B NOT INTERPRETED	25X1A
SAGUA LA GRANDE MRBM SITE 1 DELEITE SAM SITE CIFUENTES SAM ASSEMBLY AREA SANTA CLARA SAM SITE BANES CRUISE-MISSILE SITE CORONEL PASCUAL AIRFIELD CARDENAS PORT MANZANILLO MILITARY CAMP CAMAGUEY MILITARY CAMP COUNTRY CLUB LAS MERCEDES, MILITARY CAMP TRINIDAD AREA, POSS MIL HEADQUARTERS ALTAGRACIA, MILITARY AREA	2244N Ø8ØØ2W 2259N Ø8Ø45W 2236N Ø8ØØØW 2229N Ø8ØØØW 2058N Ø7538W 23Ø7N Ø8117W 23Ø2N Ø8112W 2017N Ø77Ø6W 2121N Ø7751W 20Ø6N Ø77ØØW 215ØN Ø7953W 2124N Ø7742W

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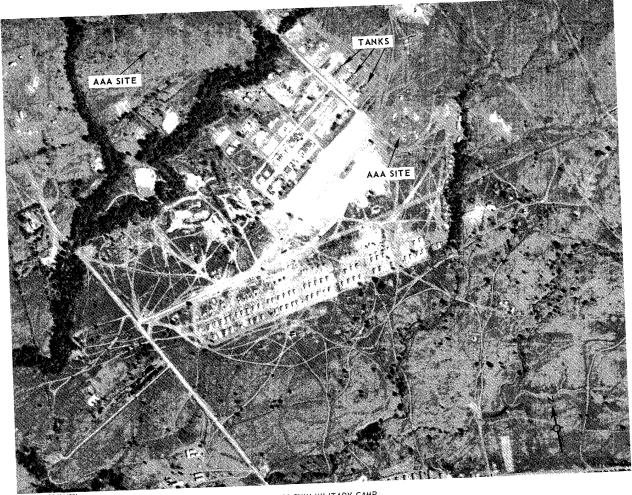
MARTI AREA, ARMOR TRAINING AREA SANTA CLARA AREA, ARTILLERY TRAINING AREA CAMAGUEY MILITARY INSTALLATION SW VARADERO LANDING BEACH	2258N Ø8059W 2224N Ø80ØØW 2117N Ø78Ø1W 23Ø8N Ø8118W
CAVO EDANCES ENGINEERING SILE	2238N Ø7914W 22Ø8N Ø8ØØ4W
LA ROSITA STORAGE DEPOT BARAJAGUA	2224N Ø7953W

25X1D 25X1D

NPIC/R-1575/63 ATTACHMENT 1

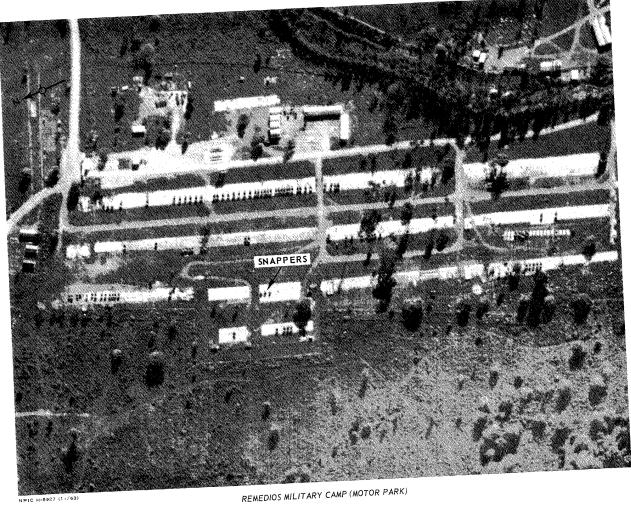


NUEVITAS SAM SITE 2



NPIC/R-1575/63 ATTACHMENT 2

HOLGUIN MILITARY CAMP



NPIC/R-1575/63 ATTACHMENT 3

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